



Annual Performance Report Form

Facility Name: SI Corporation

Performance Track ID #: A04-0046

Annual Performance Report #: 1

Reporting Year: 2001

Due Date: July 1, 2002

Section A

General Facility Information

To the extent possible, EPA will pre-complete items A.1-A.8 for you. Please ensure that the information in A.1-A.8 below is accurate, complete, and up to date. Please supply or revise any information as necessary and then check the box to the left of the item(s) to indicate where changes have been made. Items A.9 and A.10 cannot be pre-completed; please respond as directed in A.9 and A.10 below.

Did you make changes? If so, check box.

- A.1 ☐ Name of your facility: SI Corporation - Chickamauga
- A.2 ☐ Name of your parent company:
- A.3 ☒ Facility contact person for the Performance Track program
Name: Mr./Mrs./Ms./Dr. Mr. Don Powell
Title: Corporate Facilities Engineering Manager
Phone: 423-553-3033 Fax: 706-375-6953 E-mail: don_powell@sind.com
- A.4 ☐ Facility's location
Street Address: 309 Lafayette Road
Street Address (cont.):
City/State/Zip Code: Chickamauga, GA 30708
- A.5 ☐ Facility's website address (if any): www.sind.com
- A.6 ☐ Number of employees (full-time equivalents) who currently work in the facility:
☐ Fewer than 50 ☐ 50 - 99 ☐ 100 - 499 ☐ 500 - 1000 ☒ More than 1000
- A.7 ☐ Does your company meet the Small Business Administration definition of a small business for your sector? ☐ Yes ☒ No
- A.8 ☐ North American Industrial Classification System (NAICS) Code(s) that are used to classify business at the facility: 31321 _____
- A.9 ☐ In your application and, perhaps, in previous annual performance reports, you described what your facility does or makes. Have there been any (additional) changes to your facility's list of products and/or activities? If so, please list them in the space below. ☐ Yes ☒ No
- A.10 ☐ Please update the list of environmental requirements that apply to your facility. In the space below, indicate any changes that have taken place during this reporting period. If you have no changes to report, please write "No changes."
No changes

Section B

Environmental Management System

B.1 Environmental Management System Assessment. Please summarize EMS assessments conducted *during the year*. Attach additional sheets as necessary.

a. Was an EMS audit or other assessment done by an independent third party?

☒ Yes ☐ No

If yes, please provide the *type* (e.g., ISO 14001 certification), the *scope*, and the *dates* (mo/yr) of each assessment.

ISO 14001: 1996 Certificate Issue Date: 10-23-01

b. Was an internal or corporate EMS audit conducted? ☒ Yes ☐ No

If yes, please provide the *scope* and the *dates* (mo/yr) of each audit.

5-09-02

Scope: Check conformance to the 14001 standard

c. Was a compliance audit conducted? ☐ Yes ☒ No

If yes, please provide the *scope* and the *dates* (mo/yr) of each audit, and indicate *who* conducted the audit(s) (e.g., facility staff, corporate groups, third party).

d. (Optional) If you would like to describe any other audits or inspections that were conducted at your facility, please do so here.

S.I.E.R.R.A. Audit to ensure conformance to internal recycling documentation and programs.

Section B

(continued)

B.1

e. Briefly summarize corrective actions taken and other improvements made as a result of your EMS assessments and compliance audits.

EMS audit correction actions include:

- a) revision to the EMS manual to clarify the relationship between our operations and activities and their related significant aspects.
- b) improving the recording of stormwater checks and documentation of results to ensure the prevention of pollution

f. Has your facility corrected all instances of potential non-compliance and EMS non-conformance identified during your audits and other assessments?

☒ Yes ☐ No ☐ No such instances identified

If no, please explain your plans to correct these instances.

g. When was the last Senior Management review of your EMS completed? *mo/yr* 5-31-02

Who headed the review?

Name: Mr./Mrs./Ms./Dr. Tina Boyle

Title: ISO EMS Coordinator

Section B

(continued)

B.2 ISO 14001 Certification. Is your facility currently certified to ISO 14001? ☒ Yes ☐ No

B.3 Environmental Aspects Identification. When did your facility last conduct a systematic identification and/or review of your environmental aspects? *mo/yr* 2-01-02

B.4 Progress Toward Achieving Objectives and Targets. In the table below, please provide a narrative summary of progress made toward EMS objectives and targets. **You may limit the summary to environmental aspects that are *significant* and towards which *progress* has been made during the *reporting year*.** In cases where progress relates specifically to a Performance Track performance commitment, complete the *Environmental Aspect* column, but in the *Progress* column simply refer to the performance commitment tables in Section C, i.e. "See Section C." Attach additional sheets as necessary.

<i>Environmental Aspect</i>	<i>Progress Made This Year</i> (e.g., quantitative or qualitative improvements, activities conducted)
Reduction of Landfill Waste	Reduction of solid waste from 629 tons lat year to 494 tons YTD Recycled 4785 aluminum cans
Chemical Inventory Control	Created database of all chemicals used and their departments for the purpose of controlling all approved chemicals and ensuring that all chemicals are reviewed and maintained properly.

Section C

Environmental Performance Commitments

Please use the tables on pages 6-9 to summarize your facility's environmental performance against your Performance Track performance commitments. Complete only those boxes related to the baseline, current year, and performance commitment. If any of the boxes have been pre-completed for you, please verify the information. If you find information that is incorrect, cross it out and write in the correct information. **Leave blank any columns for future reporting years.**

C.1

Performance Commitment 1

a. Use this table to report data related to your first performance commitment.

Category (see page 16 of the instructions): Air Emissions

Aspect (see page 16 of the instructions):

	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	1994	2001			2003
<i>Actual Quantity (per year)</i>	4.51	2.70*			(optional)
<i>Measurement Units</i>	Lbs				
<i>Normalizing Factor*</i>	1.0				(optional)
<i>Basis for your Normalizing Factor*</i>					
<i>Normalized Quantity* (per year)</i>					

*See pages 17-19 of the instructions for more information

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Replaced older die (extrusion) ovens with efficient (smoke-free) oven. Reduce natural gas usage throughout plant by approximately 10%. Reduce amount of finished fabric going through finishing ovens.

* Due to reorganization and downsizing all reporting information is not available. In addition to the reorganization, SI is implementing Lean Manufacturing and a SAP software system. These changes are impacting our performance commitments and certain reporting methods, therefore, the current year reported numbers are estimates. We will be substituting the original goal with a new performance commitment.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

Section C

(continued)

C.2

Performance Commitment 2

a. Use this table to report data related to your second performance commitment.

Category (see page 16 of the instructions): Waste - Polypropylene Product					
Aspect (see page 16 of the instructions): Total Solid Waste					
	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	1994	2001			2003
<i>Actual Quantity (per year)</i>	3.82	4.52			(optional)
<i>Measurement Units</i>	lbs				
<i>Normalizing Factor*</i>	1.0				(optional)
<i>Basis for your Normalizing Factor*</i>					
<i>Normalized Quantity* (per year)</i>					
*See pages 17-19 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Reduced polypropylene pellets/raw materials spills. Reused tapes, fibers and fabrics in manufacturing processes. Maximize to full extent recycling of products to other manufacturers for various and other uses.

* Due to reorganization and downsizing all reporting information is not available. In addition to the reorganization, SI is implementing Lean Manufacturing and a SAP software system. These changes are impacting our performance commitments and certain reporting methods, therefore, the current year reported numbers are estimates. We will be substituting the original goal with a new performance commitment.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

Section C

(continued)

C.3 Performance Commitment 3

a. Use this table to report data related to your third performance commitment.

Category (see page 16 of the instructions): Energy Use					
Aspect (see page 16 of the instructions): Total Energy Use					
	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	1994	2001			2003
<i>Actual Quantity (per year)</i>	2.48	2.50 *			(optional)
<i>Measurement Units</i>	MBtu				
<i>Normalizing Factor*</i>	1.0				(optional)
<i>Basis for your Normalizing Factor*</i>					
<i>Normalized Quantity* (per year)</i>					
*See pages 17-19 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Replaced high-energy use chillers with cooling tower system. Replaced electric motors and lighting systems with energy efficient ones. Insulated heaters, extruders, cooling systems, pipes with jackets

* Due to reorganization and downsizing all reporting information is not available. In addition to the reorganization, SI is implementing Lean Manufacturing and a SAP software system. These changes are impacting our performance commitments and certain reporting methods, therefore, the current year reported numbers are estimates. We will be substituting the original goal with a new performance commitment.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

Section C

(continued)

C.4

Performance Commitment 4

a. Use this table to report data related to your fourth performance commitment.

Category (see page 16 of the instructions): Materials Use

Aspect (see page 16 of the instructions): Recycled/Reused Materials Use

	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	1994	2001			2003
<i>Actual Quantity (per year)</i>	7.34	6.95*			(optional)
<i>Measurement Units</i>	lb				
<i>Normalizing Factor*</i>	1.0				(optional)
<i>Basis for your Normalizing Factor*</i>					
<i>Normalized Quantity* (per year)</i>					
*See pages 15-17 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Mobilize facility's S.I.E.R.R.A. Team to not only continue but increase their reduce, reuse and recycle efforts.

* Due to reorganization and downsizing all reporting information is not available. In addition to the reorganization, SI is implementing Lean Manufacturing and a SAP software system. These changes are impacting our performance commitments and certain reporting methods, therefore, the current year reported numbers are estimates. We will be substituting the original goal with a new performance commitment.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

Section D

Public Outreach and Performance Reporting

D.1 Please briefly summarize the public outreach and reporting activities that your facility has conducted during the year. Feel free, but not obligated, to attach supporting materials (e.g., meeting agendas, public announcements).

Presented the S.I.E.R.R.A. Show to over 10,000 people over the past eight year period. This slide show has been presented to local, regional, national and international audiences and promoted our environmental activities at the plant and corporate level.

S.I.E.R.R.A. team aluminum recycling partners with "Habitat for Humanity" to build homes for less fortunate families.

Collection bin in employee parking lot for employees that want to bring recycling from home. Employees are encouraged to let their churches, clubs and family members know what they are welcome to use this recycling bin.

D.2 Please indicate which of the following methods your facility plans to use to make its Performance Track Annual Performance Report available to the public. Please check as many as are appropriate.

☒ Website (URL www.sind.com)

☐ Open House

☐ Meetings

☒ Press Releases

☐ Community Advisory Panel

☒ Other Employee newsletter

Section E

Self-Certification of Continued Program Participation

On behalf of SI Corporation,
(name of my facility)

I certify that

- ◆ I have read and agree to the terms and conditions specified in *the National Environmental Performance Track Program Guide*. This facility, to the best of my knowledge, continues to meet all program criteria;
- ◆ I have personally examined and am familiar with the information contained in this Annual Performance Report. The information contained in this report is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete;
- ◆ My facility has an environmental management system (EMS), as defined in the Performance Track EMS criteria, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- ◆ My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements; and the facility has corrected all identified instances of potential or actual noncompliance; and
- ◆ Based on the foregoing compliance assessments and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior manager with responsibility for the facility and am fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is part of the National Environmental Performance Track program.

Signature/Date _____

Printed Name Mr./Mrs./Ms./Dr. Mr. Scott R. Johnston

Title Plant Manager

Phone Number/E-mail Address 423-553-3035 scott_johnston@sind.com

Facility Name SI Corporation - Chickamauga

Facility Street Address 309 Lafayette Road, Chickamauga, GA 30707

Performance Track Identification Number A04-0046

Paperwork Reduction Act Notice

The public reporting and recordkeeping burden for this collection of information is estimated to average 188 hours per respondent annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.